

## ANNEXURE NO. 3

[Vide Unstarred Question 500(c) and 529(c), answered on the 26th February, 2001.]

**PUBLIC NOTICE PURPORTING TO AMEND CERTAIN PROVISIONS OF THE BUILDING BYE-LAWS WHICH WOULD ENABLE GREATER STRUCTURAL SAFETY OF THE BUILDINGS**

**PUBLIC NOTICE**

New Delhi, the 1st February, 2001

The matter of making suitable provision in the Building Bye-laws, 1983 to ensure that the buildings that are erected in Delhi provide for the requisite safety features in respect of natural hazard by way of earthquake has been under the consideration of Government. The following modifications/additions which the Central Government propose to make in the Building Bye-laws, 1983 in this regard are hereby published for public information. Any person having any Objection or Suggestion may send the same in writing to the Under Secretary, Delhi Division, Ministry of Urban Development & Poverty Alleviation, Nirman Bhavan, New Delhi-110 011 within a period of 30 days from the date of this notice. The person making the objection or suggestion should also give his name and address.

**Modification :**

- (i) Clause 18 of Part III (Structural Safety and Services) of the Building Bye-laws, 1983 will be modified as—

"18. The structural design of foundation, masonry, timber, plain concrete, reinforced concrete, prestressed concrete and structural steel shall be carried out in accordance with Part VI, structural Design, Section 1—Loads, Section 2—Foundation, Section 3—Wood, Section 4—Masonry, Section 5—Concrete, Section 6—Steel of National Building Code of India, taking into consideration the Indian Standards given in Annexure A for earthquake protection of buildings".

(Note : Whenever an Indian Standards or the National Building Code is referred, the latest provision in the Indian Standard should be adhered to.)

- (ii) An additional Sub-clause is proposed to be added under Clause 6.2.9. (Documents to accompany application for building permit) of Building Bye-laws as follows :

"(i) The certificate as indicated at Annexure B to be signed by the owner and the architect".

(No. K-12016/5/79/DDIA/VA/IB)

Sd./-

R. C. Nayak, Under Secretary

**LIST OF INDIAN STANDARDS/GUIDELINES FOR HAZARD SAFETY**

**For Earthquake Protection**

1. Is : 1893—1984 : "Criteria for Earthquake Resistant Design of Structures (Forth Revision) , June, 1986.
2. Is : 13920—1993 : "Ductile Detailing of Reinforced Concrete Structures subjected to Seismic Forces Code of Practice" November, 1993.
3. Is : 4326—1993 : "Earthquake Resistant Design and Construction of Buildings—Code of Practice (Second Revision)" October, 1993.
4. Is : 13828—1993 : "Improving Earthquake Resistance of Low Strength Masonry Buildings—Guidelines" August, 1993.

5. Is : 13827—1993 : "Improving Earthquake Resistance of Earthen Buildings—Guidelines", October, 1993.

6. Is : 13935—1993 : "Repair and Seismic Strengthening of Buildings—Guidelines", November, 1993.

**Certificates :** The following certificates are to be submitted along with the building drawings while submitting the plans :

1. Certified that the building plans submitted for approval satisfy the safety requirements as stipulated under para. 18 and the information given therein is factually correct to the best of our knowledge and understanding.

2. It is also certified that the structural design including safety from natural hazards has been prepared by duly qualified structural engineer.

Signature of Owner with date\_\_\_\_\_

Name in Block Letters\_\_\_\_\_

Address\_\_\_\_\_

Signature of the\_\_\_\_\_

Architect with date\_\_\_\_\_

Name in Block Letters\_\_\_\_\_

Address\_\_\_\_\_